

**AMENDMENT TRANSMITTAL LETTER (Large Entity)**Applicant(s): **Mangiardi et al.**

Docket No.

37621/51301

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/618,223	07/11/2003	Emily M. Lloyd	32642	3736	4411

Invention: **LUMEN-MEASURING DEVICES AND METHOD****COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	31 -	57 =	0	x \$52.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$220.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

No additional fee is required for amendment.

Please charge Deposit Account No. in the amount of

A check in the amount of to cover the filing fee is enclosed.

The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 502375

Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.

Payment by credit card. Form PTO-2038.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**



Signature

Dated: **June 28, 2010****Matthew S. Bethards**

Reg. No. 51,466  
**Stoel Rives LLP**  
**One Utah Center**  
**201 South Main Street, Suite 1100**  
**Salt Lake City, UT 84111**  
**Phone: 801-328-3131**  
**Fax: 801-578-6999**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

(Date)

*Signature of Person Mailing Correspondence**Typed or Printed Name of Person Mailing Correspondence*

cc: Client